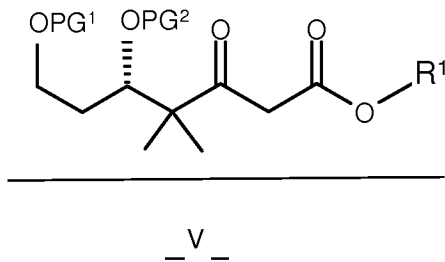
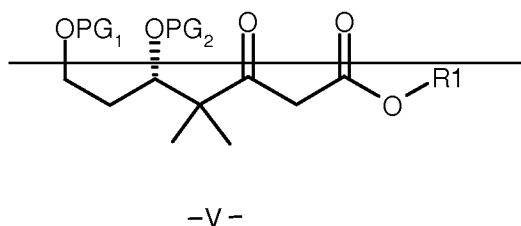


This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims

1. (Currently amended) A compound ~~Compounds of~~ general formula V



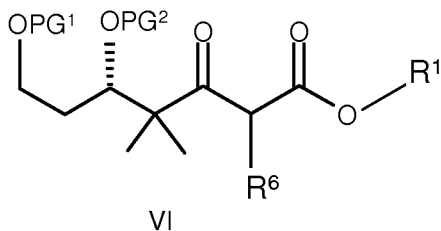
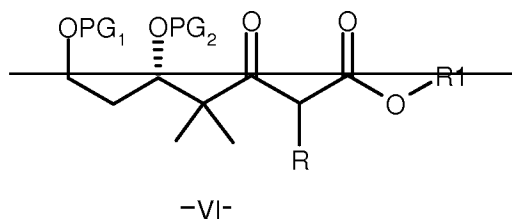
in which

PG¹ and PG² stand for hydroxy protective groups or together for an isopropylidene group, and

R¹ stands for a straight-chain or branched-chain, optionally unsaturated

hydrocarbon radical with up to 6 carbon atoms.

2. **(Currently amended)** A compound ~~Compounds of~~ general formula VI



PG¹ and PG² stand for hydroxy protective groups or together for an

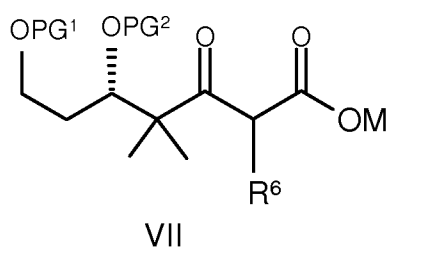
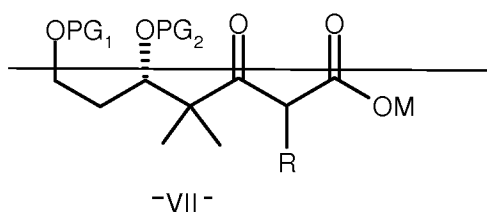
isopropylidene group, and

R¹ stands for a straight-chain or branched-chain, optionally unsaturated

hydrocarbon radical with up to 6 carbon atoms, and

R⁶ stands for a C¹-C⁶-alkyl, C²-C⁶-alkenyl or C²-C⁶-alkinyl radical, which can be straight-chain or branched, or for an alkoxyalkyl, alkoxy-alkenyl, alkoxyalkinyl or aryl-alkyl radical, in which alkyl in the alkoxy portion means a C¹-C⁶-alkyl radical and aryl means a phenyl or naphthyl radical, and -alkyl-, alkenyl-, alkinyl mean a C¹-C⁶-alkyl, C²-C⁶-alkenyl or C²-C⁶-alkenyl radical.

3. **(Currently amended)** A compound ~~Compounds~~ of ~~general~~ formula VII



in which

PG¹, PG² and R⁶ have the meanings that are indicated in claim 2,

PG¹ and PG² stand for hydroxy protective groups or together for an

isopropylidene group, and

R⁶ stands for a C¹-C⁶-alkyl, C²-C⁶-alkenyl or C²-C⁶-alkinyl radical, which

can be straight-chain or branched, or for an alkoxyalkyl, alkoxy-alkenyl,

alkoxyalkinyl or aryl-alkyl radical, in which alkyl in the alkoxy portion means a

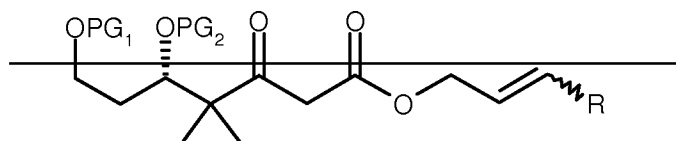
C¹-C⁶-alkyl radical and aryl means a phenyl or naphthyl radical, and -alkyl-,

alkenyl-, alkinyl mean a C¹-C⁶-alkyl, C²-C⁶-alkenyl or C²-C⁶-alkenyl radical

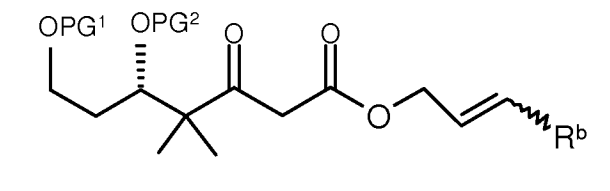
and

M stands for a lithium atom or the radical MgX with X in the meaning of a chlorine, bromine or iodine atom.

4. **(Currently amended)** A compound ~~Compounds of general~~ formula IX



-IX-



IX

in which

PG^1 , PG^2 and R^6 have the meanings that are indicated in claim 2,

PG^1 and PG^2 stand for hydroxy protective groups or together for an

isopropylidene group, and

R^b stands for a hydrogen atom or a straight-chain or branched-chain C^1-C^6 -alkyl radical.

5. **(Cancel)**